

5/27/04

ASSIGNMENT RECORDATION FORM C

06-01-2004



102754963

To: Commissioner for Patents:

Date: May 25, 2004
Attorney Docket No. 5470.337

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [1.] Kristopher M. Curtis
- [2.] Boyd Yount
- [3.] Ralph S. Baric

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

The University of North Carolina at Chapel Hill
308 Bynum Hall
Campus Box 4105
Chapel Hill, North Carolina 27599-4105

3. Nature of conveyance:

- ☒ Assignment
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other

Execution Date:

[1.] April 24, 2004 [2.] March 25, 2004 [3.] March 25, 2004

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Serial No. 10/474,962

If this document is being filed together with a new application, the execution date of the application is: _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Mary L. Miller, Reg. No. 39,303
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mary L. Miller
Mary L. Miller

May 25, 2004
Date

Total number of pages including cover sheet, attachments and document: 5

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 25, 2004.

Cathy A. Schetzina
Cathy A. Schetzina

05/26/2004 DBYRME 00000031 10474962

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PATENT
REEL: 015378 FRAME: 0157

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Kristopher M. Curtis**; a citizen of the United States, residing at 417 Landerwood Lane, Chapel Hill, North Carolina 27514; **Boyd Yount**, a citizen of the United States, residing at 1625 Smith Level Road, Chapel Hill, North Carolina 27516; and, **Ralph S. Baric**, a citizen of the United States, residing at 2600 Northstream Court, Haw River, North Carolina 27258-9529;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **Methods for Producing Recombinant Coronavirus** for which U.S. provisional application serial number 60/285,318 and U.S. provisional application serial no. 60/285,320 were filed on April 20, 2001, PCT International Application Number PCT/US02/12453 was filed on April 19, 2002, and United States application serial no 10/474,962 was filed on October 16, 2003; and

WHEREAS, **The University of North Carolina at Chapel Hill**, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina having a principal office at 308 Bynum Hall, Campus Box 4105, Chapel Hill, North Carolina 27599-4105, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24th day of April, 2004.

Kristopher M. Curtis (SEAL)
Kristopher M. Curtis

STATE OF Maryland)
COUNTY OF Frederick) ss:

KATIE JO STEPHENS
Notary Public, State of Maryland
Frederick County
My Commission Expires: Dec. 20, 2005

Before me personally appeared Kristopher M. Curtis the person described in and who executed the foregoing instrument, and he acknowledged to me execution of the same for the purposes therein stated, this 24th day of April, 2004.

KATIE JO STEPHENS
Notary Public, State of Maryland
Frederick County
My Commission Expires: Dec. 20, 2005

Katie Jo Stephens
Notary Public

SEAL

My Commission Expires: December 20, 2005

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 25 day of
March, 2004.

Boyd Yount (SEAL) 3-25-04
Boyd Yount

STATE OF North Carolina
COUNTY OF Chatham) ss:

Before me personally appeared Boyd Yount the person described in and
who executed the foregoing instrument, and he acknowledged to me execution of the same for the
purposes therein stated, this 25th day of March, 2004.

Sharon L. Bowser
Notary Public

SEAL

My Commission Expires: May 7, 2007

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 25 day of
March, 2004.

Ralph S. Baric (SEAL)
Ralph S. Baric

STATE OF North Carolina
COUNTY OF Chatham) ss:

Before me personally appeared Ralph S. Baric the person described in and
who executed the foregoing instrument, and he acknowledged to me execution of the same for the
purposes therein stated, this 25th day of March, 2004.

Sharon L. Brown
Notary Public

SEAL

My Commission Expires: May 7, 2007